

In the claims

1. (Currently Amended) A method for database registration utilizing database registration instructions, the method comprising:

determining the type of a web browser being utilized by a user computer that is accessing a first database;

sending a web page to the user computer that is in a format that is compatible with the web browser being utilized by the user computer;

requesting a user identifier from the user computer via a first input field of a first graphical user interface displaying the web page;

receiving [[a]] the user identifier of a user via [[a]] the first input field of [[a]] the first graphical user interface;

sending a query to [[a]] the first database based at least in part on the user identifier;

receiving a first data value from the first database, the first data value being associated with the user for purposes of identifying the user and being displayed via a display field of the first graphical user interface;

prompting for and receiving a second data value from a data source via a second input field of the first graphical user interface, the second data value being associated with the user for purposes of electronic procurement authorization, the data source being different from the first database;

prompting the user to enter one or more additional data values via one or more corresponding input fields of the first graphical user interface, wherein the user has the option to input one or more additional data values; and

storing from the display field and the second input field and the corresponding input field of the first graphical user interface the first data value and the second data value and the additional data value in a second database such that the first data value from the first database and the second data value from the data source and the additional data values are contained within the second database concurrently and persistently, the second database being different from the first database;

periodically updating the first and second databases such that both data bases maintain a common configuration; and

updating one or more parameters regarding uploading of the first data value, the second data value and the additional data value to the second database using a second graphical user interface.

2. (Original) The method of claim 1, the method further comprising validating the second data value.

3. (Original) The method of claim 2, wherein the first data value is a validated data value.

4. (Original) The method of claim 1, wherein receiving the second data value includes receiving the second data value via a computer.

5. (Original) The method of claim 4, further comprising sending at least in part an applet to the computer.

6. (Original) The method of claim 5, wherein sending at least in part the applet to the computer includes sending graphical user interface data.

7. (Original) The method of claim 4, further comprising receiving purchasing card information.

8. (Original) The method of claim 7, wherein the purchasing card information includes a purchasing card number of a purchasing card and an identification of an owner of the purchasing card.

9. (Original) The method of claim 8, wherein the purchasing card is selected from the group consisting of a credit card and a debit card.

10. (Original) The method of claim 8, wherein the owner of the purchasing card is different from the user.

11. (Original) The method of claim 10, further comprising sending an electronic communication to the owner of the purchasing card, the electronic communication related to determining whether the user is authorized to use the purchasing card.

12. (Original) The method of claim 1, further comprising storing a third data value and a fourth data value in the second database, the third data value and the fourth data value being associated with the user, the third data value and the fourth data value being received from one of the data source and the first database.

13. (Original) The method of claim 12, further comprising selectively sending at least one of and less than all of the first data value, the second data value, the third data value, and the fourth data value.

14. (Previously Presented) A method for database registration, the method comprising:

receiving a user identification of a user via a first user input field of a graphical user interface of a computer of a first information system;

sending a query to a first database of the first information system, the query based at least in part on the user identification;

receiving a first data value from the first database, the first data value being associated with the user for purposes of identifying the user and being displayed via a display field of the graphical user interface;

prompting for and receiving a second data value via a second user input field of the graphical user interface of the computer, the second data value being associated with the user for purposes of electronic procurement authorization;

storing from the display field and the first and second input fields of the graphical user interface the user identification, the first data value, and the second data value in a second database of the first information system such that the user identification, the first data value, and the second data value are stored within the second database concurrently and persistently, the second database being different from the first database;

validating the second data value;

sending the validated second data value and the first data value to a third database, the third database being different from the first database and the second database, the third database being part of a second information system, the second information system being different from the first information system.

15. (Original) The method of claim 14, further comprising:
receiving purchasing card information from the first computer; and
storing the purchasing card information in the second database.

16. (Original) The method of claim 15, further comprising validating the purchasing card information.

17. (Original) The method of claim 16, wherein the purchasing card information includes a purchasing card number and an identification of a purchasing card owner.

18. (Original) The method of claim 17, wherein the purchasing card owner is different from the user.

19. (Original) The method of claim 18, further comprising sending a purchasing card validation query to the owner of the purchasing card, the purchasing card validation query including at least in part an identification of the user.

20. (Currently Amended) A system for database registration, the system comprising:
a first server including database registration instructions;
a first database and one or more related databases coupled to the first server, the first database to store at least in part a first data value associated with a user;
a computer coupled to the first server, the computer providing a first graphical user interface to receive a second data value associated with the user for purposes of electronic procurement authorization via a second input field of the first graphical user interface, the computer to receive the first data value from the first database for purposes of identifying the user and display the first data value via a display field of the graphical

user interface in response to receiving a user identifier via a first input field of the graphical user interface, wherein the computer allows the user to enter one or more additional data values via one or more additional input fields of the first graphical user interface, wherein further a portion of the graphical user interface is a Java applet including one or more Active Server Pages supporting a plurality of panel indicators; and
a second database and one or more related databases coupled to the computer, the second database to receive the first data value, ~~and~~ the second data value and the additional data values from the display field, ~~and~~ the second input field and the one or more additional input fields of the graphical user interface of the computer, the second database to store the first data value, ~~and~~ the second data value and the additional data values such that the first data value from the first database, ~~and~~ the second data value and the additional data values are contained within the second database concurrently and persistently, wherein further the computer provides a second graphical user interface to receive parameters regarding uploading the first data value and second data value and the additional data values to the second database.

21. (Original) The system of claim 20, wherein:

the first server includes a first server processor and a first server memory, the first server memory including a plurality of instructions configured to be executed by the server, the plurality of instructions configured to be executed by the server including the database registration instructions; and

the computer includes a processor and a memory, the memory including a plurality of instructions configured to be executed by the processor, the plurality of instructions configured to be executed by the processor including at least a portion of the database registration instructions, the at least a portion of the database registration instructions being received from the first server.

22. (Cancelled)

23. (Original) The system of claim 20, wherein the first data value associated with the user includes a validated first data value associated with the user.

24. (Original) The system of claim 20, wherein:

- the computer is to receive purchasing card information; and
- the second database is to store the received purchasing card information.

25. (Original) The system of claim 21, wherein:

- the computer is to receive purchasing card information;
- the second database is to store the purchasing card information; and
- the database registration instructions include instructions to validate the purchasing card information.

26. (Previously Presented) A system for database registration, the system comprising:

- a first server of a first information system, the first server including database registration instructions and user data feed instructions;

- a first database of the first information system, the first database coupled to the first server, the first database to store at least in part a first data value associated with a user;

- a computer of the first information system, the computer coupled to the first server, the computer providing a graphical user interface to receive a second data value associated with the user for purposes of electronic procurement authorization via a second input field of the graphical user interface, the computer to receive the first data value from the first database for purposes of identifying the user and display the first data value via a display field of the graphical user interface in response to receiving a user ID entered via a first input field of the graphical user interface;

- a second database of the first information system, the second database coupled to the computer, the second database to receive the first data value and the second data value from the display field and the second input field of the graphical user interface of the computer, the second database to store the first data value and the second data value such that the first data value from the first database and the second data value are contained within the second database concurrently and persistently;

a second server coupled to the first server, the second server being part of a second information system, the second server including user data upload instructions; and
a third database coupled to the second server, the third database being part of the second information system.

27. (Original) The system of claim 26, wherein the user data feed instructions include instructions to selectively send data from the second database to the third database.

28. (Original) The system of claim 26, wherein the second database is to store a third data value and a fourth data value, the third data value and the fourth data value being associated with the user, the third data value and the fourth data value being received from one of the computer and the first database.

29. (Original) The system of claim 28, wherein user data feed instructions include instructions to selectively send at least one of and less than all of the first data value, the second data value, the third data value, and the fourth data value to the third database.

30. (Previously Presented) A system for database registration, the system comprising:

means for receiving a user identifier of a user via a first input field of a graphical user interface;

means for sending a query to a first database based at least in part on the user identifier;

means for receiving a first data value from the first database, the first data value being associated with the user for purposes of identifying the user and being displayed via a display field of the graphical user interface;

means for receiving a second data value from a data source via a second input field of the graphical user interface, the second data value being associated with the user for purposes of electronic procurement authorization, the data source being different from the first database; and

means for storing from the display field and the second input field of the graphical user interface the first data value and the second data value in a second database such that

the first data value from the first database and the second data value from the data source are contained within the second database concurrently and persistently, the second database being different from the first database.

31. (Original) The system of claim 30, further comprising means for validating the second data value.

32. (Original) The system of claim 30, wherein the means for receiving the user identifier of the user includes a means for pre-qualifying a user.

33. (Original) The system of claim 30, further comprising means for requesting user information.

34. (Original) The system of claim 30, further comprising means for requesting purchasing card information.

35. (Original) The system of claim 34, further comprising means for requesting shipping information.

36. (Original) The system of claim 34, further comprising means for validating the purchasing card information.

37. (Previously Presented) A method for database registration, the method comprising:
a step for receiving a user identifier of a user via a first input field of a graphical user interface;

a step for sending a query to a first database based at least in part on the user identifier;

a step for receiving a first data value from the first database, the first data value being associated with the user for purposes of identifying the user and being displayed via a display field of the graphical user interface;

a step for receiving a second data value from a data source via a second input field of the graphical user interface, the second data value being associated with the user for purposes of electronic procurement, the data source being different from the first database; and

a step for storing from the display field and the second input field of the graphical user interface the first data value and the second data value in a second database such that the first data value from the first database and the second data value from the data source are contained within the second database concurrently and persistently, the second database being different from the first database.

38. (Original) The method of claim 37, wherein the step for receiving the first data value from the first database includes a step for receiving a validated first data value from the first database.

39. (Original) The method of claim 37, further comprising:

- a step for receiving purchasing card information; and
- a step for validating purchasing card information.

40. (Original) The method of claim 39, further comprising a step for selectively sending data from the second database to a third database.

41. (Previously Presented) A computer-readable medium storing a plurality of instructions to be executed by a processor for database registration, the plurality of instructions comprising instructions to:

- receive a user identifier of a user via a first input field of a graphical user interface;
- send a query to a first database based at least in part on the user identifier;
- receive a first data value of a first data field from the first database, the first data value being associated with the user for purposes of identifying the user and being displayed via a display field of the graphical user interface;

receive a second data value from a data source via a second input field of the graphical user interface, the second data value being associated with the user for purposes of electronic procurement authorization, the data source being different from the first database; and

store from the display field and the second input field of the graphical user interface the first data value and the second data value in a second database such that the first data value from the first database and the second data value from the data source are contained within the second database concurrently and persistently, the second database being different from the first database.

42. (Original) The computer-readable medium of claim 41, wherein the instructions to receive the first data value from the first database include instructions to receive a validated first data value from the first database.

43. (Original) The computer-readable medium of claim 42, further comprising instructions to validate the second data value.

44. (Original) The computer-readable medium of claim 41, further comprising instructions to selectively send data from the second database to the third database.

45. (Previously Presented) A system for database registration of an electronic procurement system, the system comprising:

- a first server including database registration instructions, the first server associated with an electronic procurement purchasing organization, the electronic procurement purchasing organizations including a plurality of users;

- a first database coupled to the first server, the first database to store at least in part a first data value associated with a user of the plurality of users for purposes of identifying each of the users, the first database associated with the electronic procurement purchasing organization;

- a computer coupled to the first server, the computer providing a graphical user interface to receive a second data value associated with the user via a second input field

of the graphical user interface, the computer to receive the first data value from the first database and display the first data value via a display field of the graphical user interface in response to receiving a user ID via a first input field of the graphical user interface;

a second database coupled to the computer, the second database to receive the first data value and the second data value from the display field and second input field of the graphical user interface of the computer, the second database to store the first data value and the second data value such that the first data value from the first database and the second data value are contained within the second database concurrently and persistently, the first database associated with the electronic procurement purchasing organization; and

a third database coupled to the second database, the third database associated with an electronic procurement vendor.